PLANNING AND SCHEDULING DIPLOMA

OUTLINE

By: Mohamed Zaher

INSTRUCTOR CREDENTIALS

- Name: Mohamed Zaher
- Current Position:
  - Planning Area Manager in a Real estate company in Egypt.
- Education:
  - Executive Masters in Corporate and Business Management – SDA Bocconi, Italy 2020.
  - PhD. candidate in Construction Management – Cairo University

    Currently registered for the PhD degree since March 2016.
  - B.Sc. in Civil Engineering – Cairo University 2012

SDA Bocconi
School of Management

INSTRUCTOR CREDENTIALS

- Certificates:
  - Project Management Professional (PMP)

    Project Management Institute, PMP no. 2218483, Starting July 2018

  - PMI Risk Management Professional (PMI-RMP)

    Project Management Institute, PMI-RMP no. 20778173, Starting September 2017.

  - Planning & Scheduling Professional (PSP)

    AACE International, Certificate no. 1662, Starting August 2016.

  - Certified Cost Professional (CCP)

    AACE International, Certificate no. 4473, Starting March 2016.

DIPLOMA OUTLINE

- Introduction to Project Management
- Project Life Cycle
- Introduction to FIDIC and Contracts
- General and Construction Terms

- مقدمة عن إدارة المشروعات
- دورة حياة المشروع
- مقدمة عن الفيديك و العقود
- مصطلحات عامة وتنفيذية

DIPLOMA OUTLINE

- S-Curve
- Earned Value Management
- Project Documents
- BIM Introduction

- التدفقات النقدية
- إدارة القيمة المكتسبة
- مستندات المشروع
- مقدمة عن بناء نمذجة المعلومات (BIM)

DIPLOMA OUTLINE

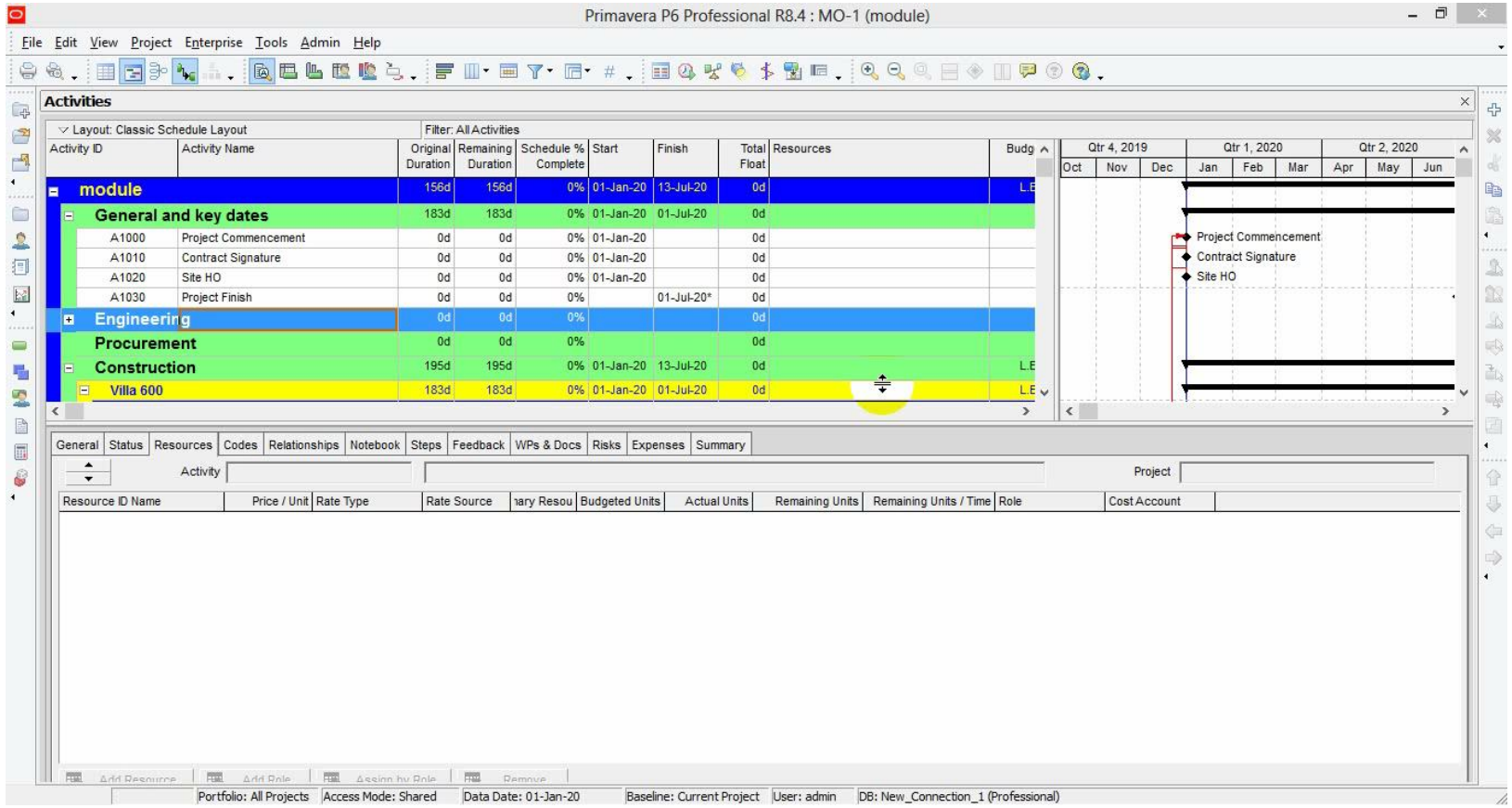
- 5D Simulation
- Project Management Graduation Projects
- Project Management Certifications

- محاكاه خماسية الأبعاد
- مشاريع إدارة المشروعات
- شهادات إدارة المشروعات

SOFTWARE USED

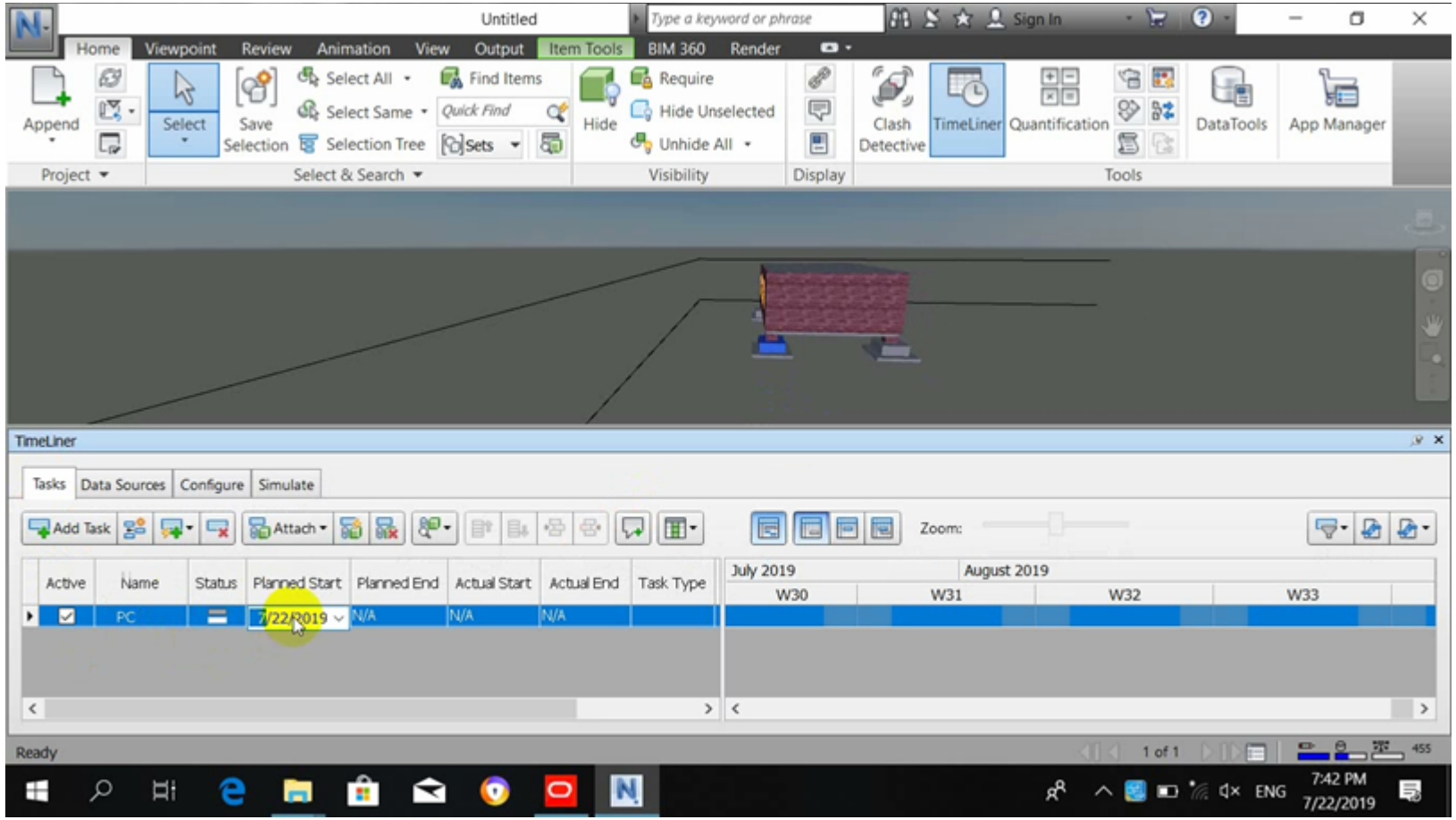
ORACLE®

PRIMAVERA



SOFTWARE USED

AUTODESK®
NAVISWORKS®



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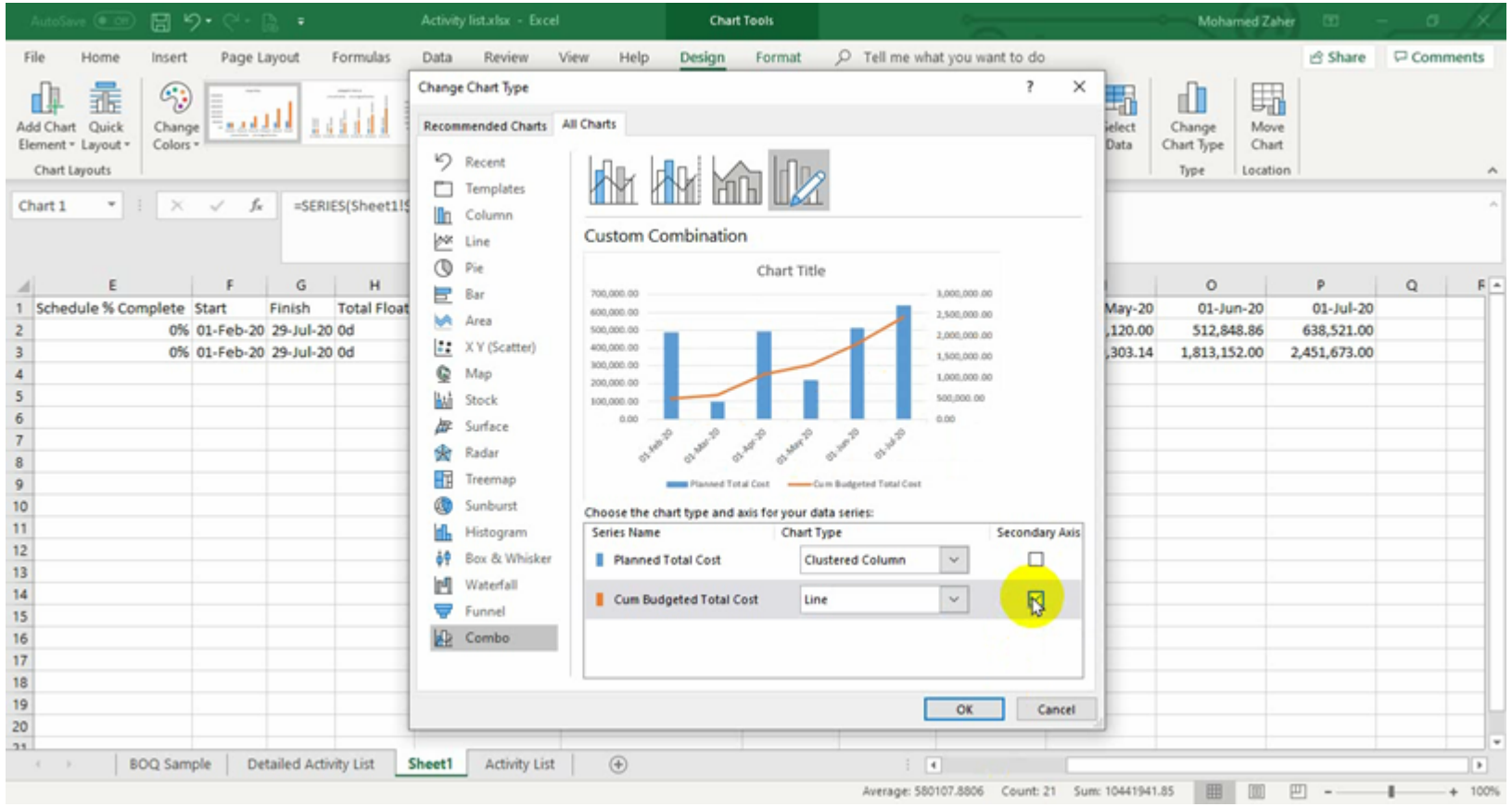
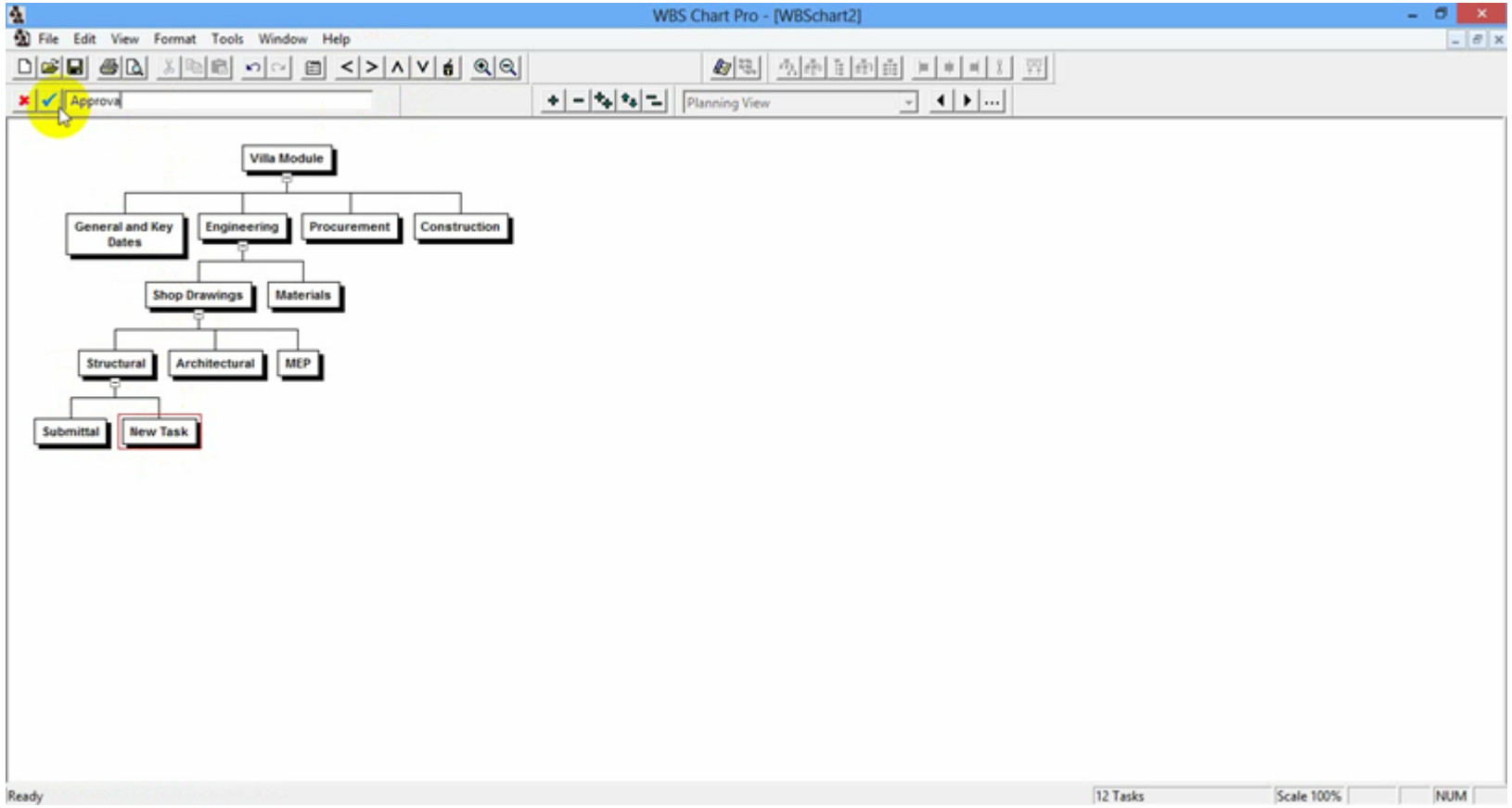


SOFTWARE USED

- WBS Chart Pro



THANKS FOR WATCHING